

03/033 MFE

**Abstract**

Coextruded, hotsealable and peelable polyester film having easy peelability, process for its production and  
5 its use

The invention relates to a coextruded, transparent, biaxially oriented polyester film comprising a base layer (B) and a hotsealable top layer (A) which is peelable from APET, the hotsealable and peelable top layer (A) consisting of

- a) 80-98 % by weight of polyester and
- b) 2-10 % by weight of inorganic and/or organic particles having an average diameter  $d_{50}$  of from  
10 2.0 to 8.0  $\mu\text{m}$  (based on the mass of the top layer (A)),  
and
- c) the polyester being composed of 30-95 mol% of units which derive from at least one aromatic dicarboxylic acid and 5-70 mol% of units which derive from at least one aliphatic dicarboxylic acid,  
20
- d) the ratio of particle size  $d_{50}$  and layer thickness  $d_A$  of the top layer (A) being greater than 1.3 and  
25
- e) the layer thickness of the top layer (A)  $d_A$  being from 0.5 to 2.5  $\mu\text{m}$ .

The invention further relates to a process for producing  
30 the film and to its use.